## AMENDMENTS TO THE SPECIFICATION:

**Page 1, insert the following headings and paragraph immediately preceding the sub-heading "Technical Field":**

RELATED APPLICATION

This application is related to U.S. Serial No. 10/556,455 filed November 10, 2005, and naming as inventors David John Chatting, Jeremy Michael Thorne and Charles Nightengale.

BACKGROUND

**Page 1, line 3: change the sub-heading "Technical Field" to:**

1. Technical Field

**Page 1, line 7: delete "Background to the Invention and Prior Art" and insert the following sub-heading:**

2. Related Art

**Page 1, please amend the paragraph commencing at line 8 as follows:**

Automatic caricaturing methods and systems are already known in the art.

Brennan, S. E. in "Caricature Generator: The Dynamic Exaggeration of Faces by

Computer." Leonardo, ~~Vol.18 no.3~~ Vol. 18, no. 3, pp. 170-178, describes a computational

model of caricature which allowed a two-dimensional line-drawn caricature to be

generated from photographs. The user traces over the original image (by placing a set of

markers over the image) to generate a veridical line drawing of the subject. An example

of such an original image and the resulting veridical line drawing are shown in Figures

11(a) and 11(b) . Here, an original image as shown in Figure 11(a) results in a veridical

line drawing as shown in Figure 11(b).

**Page 2, line 25: delete "Summary of the Invention" and insert the following**

**heading:**

BRIEF SUMMARY

**Pages 2-3, bridging paragraph:**

In order to address the above problem, the present ~~invention provides~~ exemplary

embodiments provide a method of generating a caricatured image which takes into

account facial features, and applies caricaturing to each feature area independently. This

is achieved by defining within a reference image predefined feature areas, and then

finding corresponding areas in an input image to the reference feature areas. A

caricatured image is then generated by taking points within the input image in turn, and

determining within which feature area a point lies. A corresponding caricature point can then be found depending upon the feature area in which the point was found to lie. This has the effect of applying caricaturing transformations on a feature-by-feature basis. Moreover, the transformations applied preferably comprise translations and scalings, such that the resulting shape of each feature is not distorted.

**Page 4, line 18: change "Brief Description of the Drawings" to the following heading:**

BRIEF DESCRIPTION OF THE DRAWINGS

**Page 5, line 21: change "Description of the Embodiment" to the following heading:**

DESCRIPTION OF EXEMPLARY EMBODIMENTS

**Page 18, line 1: delete "CLAIMS" and insert the following heading:**

WHAT IS CLAIMED IS: